USE TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

RECEIVED
OCT 1980
CITY OF POST FALLS

State law requires that this report be filed with the Director, **Department of Water Resources** within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name: CITY OF POST FALLS
Address: POST FALLS IDAHO
Owner's Permit No. 95-80-N-60

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)
☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches   Total depth 328 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.375 inches	16 inches	+2 feet	291 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation ______ inches by ______ inches

Number		From	To
	perforations	feet	feet
	perforations	feet	feet
	perforations	feet	feet

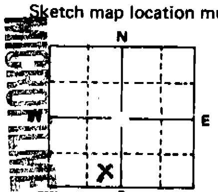
Well screen installed? ☒ Yes ☐ No
Manufacturer's name U.O.P. JOHNSON
Type STAINLESS   Model No. TELESCOPE
Diameter 16 Slot size .081 Set from 291 feet to 328 feet
Diameter ___ Slot size ___ Set from ______ feet to ______ feet

Gravel packed? ☐ Yes ☒ No Size of gravel ______
Placed from ______ feet to ______ feet

Surface seal depth 22 FT **Material used in seal** ☒ **Cement grout** ☐ **Puddling clay** ☐ **Well cuttings**
Sealing procedure used ☐ **Slurry pit** ☒ **Temporary surface casing** ☐ **Overbore to seal depth**

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name ______
Lot No. ______ Block No. ______

County KOOTENAI IDAHO
S.W. ¼ S.E. ¼ Sec. 27, T. 51 N/S, R. 5 E/W

7. WATER LEVEL

Static water level 245 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow ______
Temperature 48 °F. Quality GOOD
Artesian closed-in pressure ______ p.s.i.
Controlled by ☐ Valve ☒ Cap ☐ Plug

8. WELL TEST DATA

NO TEST MADE

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
20	0	22	GRAVEL 2" MINUS		X
16	22	45	GRAVEL 2" MINUS		X
16	45	86	GRAVEL 3" MINUS		X
16	86	133	GRAVEL 2" MINUS		X
16	133	148	GRAVEL + SAND 1" MIN.		X
16	148	189	GRAVEL + COARSE SAND		X
16	189	203	GRAVEL + SAND 2" MIN		X
16	203	245	GRAVEL 6" MINUS		X
16	245	255	GRAVEL 2" MINUS	X	
16	255	268	GRAVEL - TRACE OF CLAY	X	
16	268	300	GRAVEL 1" MINUS	X	
16	300	308	GRAVEL + SAND	X	
16	308	315	SAND + CLAY	X	
16	315	328	GRAVEL + SAND 1" MINUS	X	

OPINION OF DRILLER HAS WELL OF CAPACITY 2000 TO 3000 GPM

RECEIVED
NOV 12 1980
Department of Water Resources

RECEIVED
NOV 6 1980
Department of Water Resources
Northern District Office

10.

Work started 8-25-80 finished 10-7-80

11. DRILLERS CERTIFICATION

Firm Name HOLMAN DRILLING CORP Firm No. 108
Address E3410 9TH AVE SPOKANE WASH Date 10-20-80
Signed by (Firm Official) Arnold E. Holman
and
(Operator) Arnold E. Holman

USE ADDITIONAL SHEETS IF NECESSARY   FORWARD THE WHITE COPY TO THE DEPARTMENT